

Training Report
(Technical Paper presentation / workshop / Seminar Report)

Department: Science & Humanities

Academic Year: 2017-18

Date: **27/12/2017**

Sl. No.	Name of the Staff	Designation	Title of the paper National / International	Details of FDP Attended/ Skill development for Technical Staff	Date & Place attended	Remarks		
01	Dr. P Gangavathi	Associate Prof		“Recent Trends in Fluid Dynamics & Numerical Techniques” National Workshop	21 st & 22 nd Oct 2016 JNTUA College of Engineering			
			Hydro Fuel		3 rd Nov 2016 Sri Sairam Collage of Engineering			
			Significance of Mathematics in Engineering					
			Significance of Matrices in Real Life					
					Tax Free India-Common Man Dream			
							Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering
					Peristaltic flow of a Conducting Newtonian Fluid in an inclined channel under the effect of Hall current			18 to 19 MAY 2017 Sri Sairam Collage of Engineering
					Natural Fiber metal Laminates an Idea for better Properties than Fiber Metal Laminates			
							Faculty Development program on “FACTO2K17”	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering
			Nano Technology in waste water Treatment	16 th to 17 th August 2017 Sri Sairam Collage of Engineering				
02	B Jyothi	AP-II	New Approach for solving Fuzzy Transportation Problem		3 rd Nov 2016 Sri Sairam Collage of Engineering			
			Another Method to solve the Transportation Problem having Degeneracy with unbalanced					
			Mathematical Transforms & its Engineering Applications					
			Application of Matrices in Engineering & other Field					

				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
				Faculty Development program on "FACTO2K17"	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	
			Transfer matrix method		16 th to 17 th August 2017 Sri Sairam Collage of Engineering	
03	Dr. Harikrishna	API	"Future Generation Nuclear Power Plant"		3 rd November 2016 Sri Sairam Collage of Engineering	
			"Key Technology and Applications of Digital Community based on Private Cloud"			
			"Paper Batteries"			
			"Nuclear Waste Management"			
			"Hybrid Fuel"			
			"Determination of the optimal experimental Parameter using factorial design for the Corrosion inhibition of M S in 2M HCL – A "		ICAF 2016, 21 st And 22 nd Dec 2016	
			A Comparative study of Palladium (II) Catalysed Oxidation of L-Leucine & L-isoleucine by Alkaline Permanganate		17-18 March 2017	
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
				Faculty Development program on "FACTO2K17"	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	
			Paper presentation in International conference on Electromechanical Studies & technology		10 th & 11 th Aug 2017 at IISC Bengaluru	
		Biodiesel				
		Comparative studies of corrosion inhibitive properties of Benzofuran-2-Carboxylic acid and Amla leaves on mild steel in acidic media			16 th to 17 th August 2017 Sri Sairam Collage of Engineering	

4	S. Manjula	AP II	“Business Process Reengineering & Customer Satisfaction in telecommunication industry”		3 rd November 2016 Sri Sairam Collage of Engineering	
			“New approach for solving fuzzy transportation problem”			
			“Another method to solve the transportation problem having degeneracy with unbalanced”			
			“Partial derivatives and its uses in Engineering Field”			
			“Mathematical transforms and its engineering applications”			
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
			Applications of Vectors		16 th to 17 th August 2017 Sri Sairam Collage of Engineering	
			Environment for the Survival of Human Paternity		18-19 May 2017 Sri Sairam Collage of Engineering	
				Faculty Development program on “FACTO2K17”	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	
				Three Days Work Shop on Current Trends in Engineering Mathematics & its Applications	01 Sep 2017 at Sir MVIT Bengalurur	
5	Shailashree S	AP II	“A preliminary Study on the Determination of Mechnistic investigation of Oxidation of EDTA By N Bromophthalinude in the Presence of Sodium Dodecyl Sulphate – A Kinetic Study.		15 th & 16 th July 2016, NSEST – 2016 at IISC.	
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
			A Comparative study of Palladium (II) Catalysed Oxidation of L-Leucine & L-isoleucine by Alkaline Permanganate		17-18 March 2017	
				Faculty Development	2 nd to 4 th August 2017	

				program on “FACTO2K17”	Sri Sairam Collage of Engineering	
			Paper presentation in International conference on Electromechanical Studies & technology		10 th & 11 th Aug 2017 at IISC Bengaluru	
			Kinetics in mechanizing of oxidation of EDTA by N-bromophthaliside in the presence of acid & alxcline medium a composite study		10-12 August 2017 IISC, Bengaluru.	
6	Sasikala.J	AP III	Another method to solve the transportation problem having degeneracy with unbalanced”		3 rd November 2016 Sri Sairam Collage of Engineering	
			“Mathematical transforms and its engineering applications”			
			“ New approach for solving fuzzy transportation problems”			
			“ Vector Calculus in the Field of Mathematics”			
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
				Faculty Development program on “FACTO2K17”	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	
			International Conference on Fluid Dynamics		12 th to 14 th July 20117 at BNMIT Bengaluru	
			Applications of integral calculus		16 th to 17 th August 2017 Sri Sairam Collage of Engineering	
7	Venkatesh P	AP III	“significance of mathematics in Engineering”		3 rd November 2016 Sri Sairam Collage of Engineering	
			“Hybrid fuel”			
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
			Mathematical Modeling of Prey –Predator Equations		CIT Madikeri on 11-12 May 2017	
				Faculty Development program on “FACTO2K17”	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	

				1 Day Work Shop on Current Trends in Engineering Mathematics & its Applications	01 Sep 2017 at Sir MVIT Bengalurur	
			Mathematical Modeling of Population Growth		16 th to 17 th August 2017 Sri Sairam Collage of Engineering	
			Mathematical Modeling of Traffic flow on Highway			
			Mathematical Modeling of Blood Glucose Level By Glucose Tolerance Test			
			Mathematical Modeling of Predator – Prey Equations			
8	V Prakash	API	“Nano Technology		3 rd November 2016 Sri Sairam Collage of Engineering	
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
				Faculty Development program on “FACTO2K17”	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	
			Nano composites		16 th to 17 th August 2017 Sri Sairam Collage of Engineering	
				ISTE Faculty convention	9 th December 2017 At Dayananda sagar university	
9	A Jyothi Sireesha	Sr. Lecturer	“Impact on the environment due to construction of steel fly over’s in Bangalore”		3 rd November 2016 Sri Sairam Collage of Engineering	
				Outcome based education and road map to accreditation	18 to 21 JAN 2017 Sri Sairam Collage of Engineering	
			Application of Nano technology in Solar Technology		JNNCE Shivamogga on 5 th to 7 th May 2017	
			Application of Nano Technology in Design & Material Science Field		18 th & 19 th May 2017 Sri Sairam Collage of Engineering	
				Faculty Development program on “FACTO2K17”	2 nd to 4 th August 2017 Sri Sairam Collage of Engineering	
			Nano Technology in waste water Treatment		16 th to 17 th August 2017	

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